

EU CERTIFICATE OF QUALITY SYSTEM APPROVAL

In accordance with the requirements of the Pressure Equipment Directive
2014/68/EU.

This is to certify that the Quality Management System of:


Pantech Steel Industries Sdn. Bhd. (509731-A)
Lot 13258 & 13259, Jalan Haji Abdul Manan, Off Jalan Meru,
42200 Kapar, Selangor Darul, Ehsan, Malaysia

has been assessed against the requirements of Annex I, Paragraph 4.3 of the
above Directive and EN 764-5: 2014, Section 4.2 and conforms to the
requirements for the products shown below:

Manufacture of wrought carbon steel butt-welding fittings

Approval is subject to the continued maintenance of the quality system in
accordance with the requirements of the above Directive and EN764-5: 2014,
Section 4.2 and on-going surveillance. The products are as detailed on the
attached schedule.

Certificate No.:	0343/PED/MUM/0810070/1
Original Approval:	12 June 2008
Current Issue:	15 June 2023
Certificate Expiry:	13 June 2026
Notified Body No. 0343	



Shyam Gopalakrishnan on behalf of LRQA Nederland B.V.

LRQA Nederland B.V. (Reg. no. 24247948) is a private limited company registered in the Netherlands with registered office at George Hintzenweg 77, 3068 AX Rotterdam. A subsidiary of LRQA Group Limited.

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CERTIFICATE SCHEDULE


0343/PED/MUM/0810070/1

In accordance with the requirements of the Pressure Equipment Directive
2014/68/EU

Products

Material		Product Form	Size	Schedule	Heat Treatment / Supply Condition
Specification	Grade / Designation				
ASTM A 234	WPB	Elbows			Hot Finished (620 to 980°C)
		Long radius 45 degree	NPS ½” up to 24”	NPS ½” up to 6” (STD to XXS) NPS 8” up to 12” (Sch 20 to XXS)	
		Long radius 90 degree	NPS ½” up to 24”	NPS 14” up to 24” (Sch 10 to Sch 160)	
		Short radius 90 degree	NPS 1” up to 24”	NPS 1” up to 6” (STD to XXS) NPS 8” up to 12” (Sch 20 to XXS) NPS 14” up to 24” (Sch 10 to Sch 160)	
		3R 45 degree & 90 degree	NPS 2” up to 6”	STD to XXS	
		Long radius & Short radius 180 degree	NPS 2” up to 6”		
ASTM A 234	WPB	Equal & Reducing Tee	NPS ½” up to 16”	NPS ½” up to 6” (STD to XXS) NPS 8” up to 12” (Sch 20 to XXS) NPS 14” up to 16” (Sch 10 to Sch 160)	Stress Relieved (595 to 690°C)
ASTM A 234	WPB	Concentric Reducer & Eccentric Reducer	NPS ¾” x ½” up to 24” x 20”	NPS ½” up to 6” (STD to XXS) NPS 8” up to 12” (Sch 20 to XXS) NPS 14” up to 24” (Sch 10 to Sch 160)	Stress Relieved (595 to 690°C)
ASTM A 234	WPB	Cap	NPS 1” up to 16”	NPS 1” up to 6” (STD to XXS) NPS 8” up to 12” (Sch 20 to XXS) NPS 14” up to 16” (Sch 10 to Sch 160)	Stress Relieved (595 to 690°C)

Schedule Issue: 03
Date of Schedule Issue: 15 June 2023
Notified Body No. 0343



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